| L Number | Hits | Search Text | DB | Time stamp |
|---|---|---|---|---|
| 5 | 16 | (US-5937191-$ or US-5732272-$ or US-5940622-$ or US-6578138-$ or US-6076144-$ or US-5815720-$ or US-6463582-$ or US-5751982-$ or US-5655122-$ or US-5452457-$ or US-5381533-$ or US-6073213-$ or US-6018786-$ or US-6170038-$ or US-6247097-$).did. or (NB9103486).tban. | USPAT; IBM_TDB | 2003/12/09 10:25 |
| 6 | 0 | ((US-5937191-$ or US-5732272-$ or US-5940622-$ or US-6578138-$ or US-6076144-$ or US-5815720-$ or US-6463582-$ or US-5751982-$ or US-5655122-$ or US-5452457-$ or US-5381533-$ or US-6073213-$ or US-6018786-$ or US-6170038-$ or US-6247097-$).did. or (NB9103486).tban.) and symbolic$4 | USPAT; IBM_TDB | 2003/12/09 10:26 |
| 7 | 5 | symbolic with branch with (evaluat$3) | USPAT | 2003/12/09 10:27 |
| 8 | 5 | symbolic$3 with branch with (evaluat$3) | USPAT | 2003/12/09 10:53 |
| 14 | 7 | ("3707725" \| "5751982" \| "6148437" \| "6189141" \| "6205545" \| "6219827" \| "6237065").PN. | USPAT | 2003/12/09 10:50 |
| 15 | 2 | (target adj instruction) same branch same symbolic$4 | USPAT | 2003/12/09 10:53 |
| 16 | 5 | symbolic$4 with branch with (evaluat$3) | USPAT | 2003/12/09 10:53 |
| 17 | 253 | symbolic$4 and heuristic and branch | USPAT | 2003/12/09 10:54 |
| 18 | 0 | symbolic$4 same heuristic same branch | USPAT | 2003/12/09 10:54 |
| 19 | 2 | symbolic$4 same heuristic same branch | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 11:39 |
| 20 | 350 | heuristic and branch and count and threshold | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 11:40 |
| 21 | 28 | heuristic and branch same count$2 same threshold | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 11:47 |
| 27 | 62 | end with trace with threshold | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 11:58 |

| 28 | 18 | end$1of$1trace | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 11:59 |
|---|---|---|---|---|
| 29 | 8169 | branch with Taken | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 11:59 |
| 30 | 13 | branch with Taken with heuristic | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 12:08 |
| 31 | 1 | heuristic with applied with taken with branch | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 12:09 |
| 32 | 1 | heuristic with applied with taken same branch | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 12:09 |
| 37 | 4 | ("5093778" \| "5394529" \| "5553253" \| "5564118").PN. | USPAT | 2003/12/09 12:11 |
| 40 | 1 | ((US-5937191-$ or US-5732272-$ or US-5940622-$ or US-6578138-$ or US-6076144-$ or US-5815720-$ or US-6463582-$ or US-5751982-$ or US-5655122-$ or US-5452457-$ or US-5381533-$ or US-6073213-$ or US-6018786-$ or US-6170038-$ or US-6247097-$).did. or (NB9103486).tban.) and (procedure with return) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 13:47 |
| 41 | 2 | ((US-5937191-$ or US-5732272-$ or US-5940622-$ or US-6578138-$ or US-6076144-$ or US-5815720-$ or US-6463582-$ or US-5751982-$ or US-5655122-$ or US-5452457-$ or US-5381533-$ or US-6073213-$ or US-6018786-$ or US-6170038-$ or US-6247097-$).did. or (NB9103486).tban.) and (register with value) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 13:05 |
| 42 | 18 | (US-6247097-$ or US-5751982-$ or US-6076144-$ or US-6073213-$ or US-6018786-$ or US-6170038-$ or US-5655122-$ or US-6463582-$ or US-6578138-$ or US-5732272-$ or US-5937191-$ or US-5940622-$ or US-5381533-$ or US-5687360-$ or US-5815720-$ or US-5452457-$ or US-6470492-$).did. or (NB9103486).tban. | USPAT; IBM_TDB | 2003/12/09 13:34 |

| 43 | 2 | ((US-6247097-$ or US-5751982-$ or US-6076144-$ or US-6073213-$ or US-6018786-$ or US-6170038-$ or US-5655122-$ or US-6463582-$ or US-6578138-$ or US-5732272-$ or US-5937191-$ or US-5940622-$ or US-5381533-$ or US-5687360-$ or US-5815720-$ or US-5452457-$ or US-6470492-$).did. or (NB9103486).tban.) and below with threshold | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 13:35 |
| 44 | 203 | branch with procedure with return | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 13:48 |
| 45 | 119 | (branch with procedure with return) and register | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 13:47 |
| 46 | 44 | ((branch with procedure with return) and register) and trace | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 13:47 |
| 47 | 59 | branch with procedure adj return | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 13:50 |
| 48 | 25 | (branch with procedure adj return) and (value with register) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 13:51 |
| 49 | 22 | ((branch with procedure adj return) and (value with register)) and stack | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 14:46 |
| 50 | 4 | ((US-6247097-$ or US-5751982-$ or US-6076144-$ or US-6073213-$ or US-6018786-$ or US-6170038-$ or US-5655122-$ or US-6463582-$ or US-6578138-$ or US-5732272-$ or US-5937191-$ or US-5940622-$ or US-5381533-$ or US-5687360-$ or US-5815720-$ or US-5452457-$ or US-6470492-$).did. or (NB9103486).tban.) and (predict$3 same accura$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 14:48 |
| 51 | 5158 | (predict$3 same accura$3) and threshold | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 14:52 |

| 52 | 9 | ((US-6247097-$ or US-5751982-$ or US-6076144-$ or US-6073213-$ or US-6018786-$ or US-6170038-$ or US-5655122-$ or US-6463582-$ or US-6578138-$ or US-5732272-$ or US-5937191-$ or US-5940622-$ or US-5381533-$ or US-5687360-$ or US-5815720-$ or US-5452457-$ or US-6470492-$).did. or (NB9103486).tban.) and threshold | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/09 14:54 |
|---|---|---|---|---|
| - | 38 | (hot near trac$3) and branch and program and execution | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 12:11 |
| - | 0 | 717/130.ccls. and trace same block same grow$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 12:36 |
| - | 2 | 717/128-131.ccls. and trace same block same grow$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 12:37 |
| - | 8 | 717/128-131.ccls. and block same grow$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 12:41 |
| - | 7 | trace same block same grow$3 and branch and program and execution | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 14:09 |
| - | 152 | trace same block and (branch with prediction) and end | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 14:20 |
| - | 141 | (trace same block and (branch with prediction) and end) and cache | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 14:10 |
| - | 135 | ((trace same block and (branch with prediction) and end) and cache) and (stor$3 OR plac$3) with cache | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 14:11 |
| - | 77 | (((trace same block and (branch with prediction) and end) and cache) and (stor$3 OR plac$3) with cache) and end with trace | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 14:12 |

| | | | | |
|---|---|---|---|---|
| - | 11 | ((((trace same block and (branch with prediction) and end) and cache) and (stor$3 OR plac$3) with cache) and end with trace) and program and execution and translator | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 14:11 |
| - | 67 | ((((trace same block and (branch with prediction) and end) and cache) and (stor$3 OR plac$3) with cache) and end with trace) not Hewlett$6.as. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 14:13 |
| - | 44 | trace same block and (branch with prediction) and (end$1of$1trace OR (end near2 trace)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 14:20 |
| - | 2 | 5381533.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 14:51 |
| - | 15 | ("5212794" | "5265254" | "5274811" | "5432942" | "5450586" | "5469572" | "5539907" | "5613118" | "5655122" | "5689712" | "5752038" | "5758061" | "5764989" | "5768592" | "5790865").PN. | USPAT | 2003/12/05 14:52 |
| - | 1 | 717/152.ccls. and trace same block | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 14:54 |
| - | 63 | 717/151-160.ccls. and trace same block | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 14:57 |
| - | 46 | (717/151-160.ccls. and trace same block) and cache | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 14:57 |
| - | 13 | (US-6578138-$ or US-5940622-$ or US-5732272-$ or US-5937191-$ or US-5655122-$ or US-5381533-$ or US-6018786-$ or US-6076144-$ or US-6170038-$ or US-6247097-$ or US-6415356-$ or US-6073213-$).did. or (NB9103486).tban. | USPAT; IBM_TDB | 2003/12/05 16:19 |
| - | 5 | ((US-6578138-$ or US-5940622-$ or US-5732272-$ or US-5937191-$ or US-5655122-$ or US-5381533-$ or US-6018786-$ or US-6076144-$ or US-6170038-$ or US-6247097-$ or US-6415356-$ or US-6073213-$).did. or (NB9103486).tban.) and (threshold) | USPAT; IBM_TDB | 2003/12/05 15:48 |
| - | 83 | (branch near prediction) and threshold and cache and trac$3 and block | USPAT; IBM_TDB | 2003/12/05 15:49 |

| | | | | |
|---|---|---|---|---|
| - | 11 | ((branch near prediction) and threshold and cache and trac$3 and block) and static with prediction | USPAT; IBM_TDB | 2003/12/05 16:26 |
| - | 1 | ((US-6578138-$ or US-5940622-$ or US-5732272-$ or US-5937191-$ or US-5655122-$ or US-5381533-$ or US-6018786-$ or US-6076144-$ or US-6170038-$ or US-6247097-$ or US-6415356-$ or US-6073213-$).did. or (NB9103486).tban.) and (static with prediction) | USPAT; IBM_TDB | 2003/12/05 16:22 |
| - | 3 | ("5093788" | "5454117" | "5752014").pn. | USPAT; IBM_TDB | 2003/12/05 16:26 |
| - | 3 | ("5093788" | "5454117" | "5752014").pn. | USPAT; IBM_TDB | 2003/12/05 16:29 |
| - | 3 | ("5093778" | "5454117" | "5752014").pn. | USPAT; IBM_TDB | 2003/12/05 16:30 |
| - | 0 | "static branch prediction" and trace and hot and block and cache and treshold | USPAT; IBM_TDB | 2003/12/05 16:30 |
| - | 0 | "static branch prediction" and trace and hot and block and cache and treshold | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 16:30 |
| - | 0 | "static branch prediction" and trace and hot and block and cache and threshold | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 16:31 |
| - | 1 | "static branch prediction" and trace and hot and block and cache and threshold | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 16:31 |
| - | 1 | "static branch prediction" and trace and block and cache and threshold | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 16:31 |
| - | 80 | "branch prediction" and trace and block and cache and threshold | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 16:31 |
| - | 29 | "branch prediction" and trace and block and cache and threshold and hot | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 16:50 |
| - | 25 | ("4611281" | "5146586" | "5446876" | "5564028" | "5668969" | "5901318" | "5909578" | "5948100" | "5950009" | "6006033" | "6009270" | "6029004" | "6055630" | "6061776" | "6115809" | "6164841" | "6185669" | "6205545" | "6327699" | "6351844" | "6397379" | "6418525" | "6418530" | "6430675" | "6453411" | "2001/0056531").PN. | USPAT | 2003/12/05 16:36 |

| - | 4 | ("5307478" \| "5452457").pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/05 16:51 |
|---|---|---|---|---|
| - | 14 | (US-5381533-$ or US-5655122-$ or US-5452457-$ or US-5937191-$ or US-5732272-$ or US-5940622-$ or US-6578138-$ or US-6247097-$ or US-6170038-$ or US-6076144-$ or US-6073213-$ or US-6018786-$ or US-6415356-$).did. or (NB9103486).tban. | USPAT; IBM_TDB | 2003/12/08 10:31 |
| - | 0 | ((US-5381533-$ or US-5655122-$ or US-5452457-$ or US-5937191-$ or US-5732272-$ or US-5940622-$ or US-6578138-$ or US-6247097-$ or US-6170038-$ or US-6076144-$ or US-6073213-$ or US-6018786-$ or US-6415356-$).did. or (NB9103486).tban.) and prediction with rule | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 10:31 |
| - | 3 | ((US-5381533-$ or US-5655122-$ or US-5452457-$ or US-5937191-$ or US-5732272-$ or US-5940622-$ or US-6578138-$ or US-6247097-$ or US-6170038-$ or US-6076144-$ or US-6073213-$ or US-6018786-$ or US-6415356-$).did. or (NB9103486).tban.) and prediction same (branch same outcome) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 10:34 |
| - | 68 | (static with branch with prediction) and trace and block | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 10:44 |
| - | 23 | ((static with branch with prediction) and trace and block) and hot | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 11:08 |
| - | 24 | (hot$1cold OR (hot adj cold)) adj optimization | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 11:09 |
| - | 19 | ((hot$1cold OR (hot adj cold)) adj optimization) and trac$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 11:09 |
| - | 36870 | "19" and prediction | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 11:09 |
| - | 17 | (((hot$1cold OR (hot adj cold)) adj optimization) and trac$3) and prediction | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 11:09 |

| | | | | | |
|---|---|---|---|---|---|
| - | | 17 | ((((hot$1cold OR (hot adj cold)) adj optimization) and trac$3) and prediction) and static | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 11:10 |
| - | | 15 | (((((hot$1cold OR (hot adj cold)) adj optimization) and trac$3) and prediction) and static) and (static with prediction) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 11:26 |
| - | | 46 | trace same hot same counter | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 11:39 |
| - | | 30 | trace same transfer same execution same cache | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 11:40 |
| - | | 29 | mendelson.in. and trace | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 11:40 |
| - | | 5 | ("5815720" \| "5909578" \| "5933622" \| "6021275" \| "6091897").PN. | USPAT | 2003/12/08 13:56 |
| - | | 7 | ("3707725" \| "5751982" \| "6148437" \| "6189141" \| "6205545" \| "6219827" \| "6237065").PN. | USPAT | 2003/12/08 13:57 |
| - | | 42 | 5381533.URPN. | USPAT | 2003/12/08 14:04 |
| - | | 3 | 717/128.ccls. and hot and branch and prediction | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 14:22 |
| - | | 10 | 717/128.ccls. and hot and cache and threshold | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 14:22 |
| - | | 38 | (dynamic adj translator) and trace and branch | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 14:56 |
| - | | 4 | ("5751982" \| "5761477" \| "6115809" \| "6158047").PN. | USPAT | 2003/12/08 14:58 |
| - | | 2 | (US-6463582-$ or US-5815720-$).did. | USPAT | 2003/12/08 15:15 |
| - | | 0 | ((US-6463582-$ or US-5815720-$).did.) and prediction | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 15:15 |

| - | 264 | beadle.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 15:40 |
|---|---|---|---|---|
| - | 19 | beadle.in. and java | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 15:40 |
| - | 22 | 5815720.URPN. | USPAT | 2003/12/08 16:09 |
| - | 21 | total same instructions same trace same (limit OR threshold) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 16:35 |
| - | 1 | (total same instructions same trace same (limit OR threshold)) and translator | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 16:36 |
| - | 16 | (US-5937191-$ or US-5732272-$ or US-5940622-$ or US-6578138-$ or US-6076144-$ or US-5815720-$ or US-6463582-$ or US-5751982-$ or US-5655122-$ or US-5452457-$ or US-5381533-$ or US-6073213-$ or US-6018786-$ or US-6170038-$ or US-6247097-$).did. or (NB9103486).tban. | USPAT; IBM_TDB | 2003/12/09 10:25 |
| - | 5 | ((US-5937191-$ or US-5732272-$ or US-5940622-$ or US-6578138-$ or US-6076144-$ or US-5815720-$ or US-6463582-$ or US-5751982-$ or US-5655122-$ or US-5452457-$ or US-5381533-$ or US-6073213-$ or US-6018786-$ or US-6170038-$ or US-6247097-$).did. or (NB9103486).tban.) and (execution with count) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/12/08 17:50 |